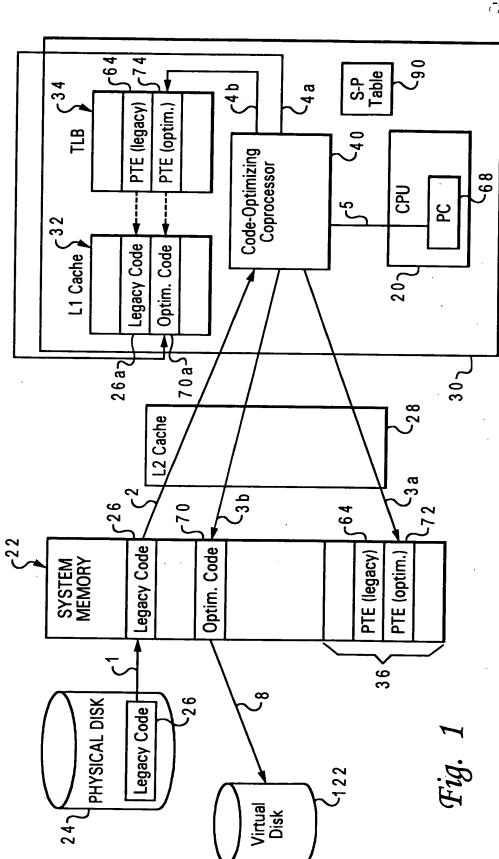
ASSIGUBOLASS .



BUR920000098US1 Smith et al.

Method and System for Optimizing Code Using an Optimizing Coprocessor

1/4



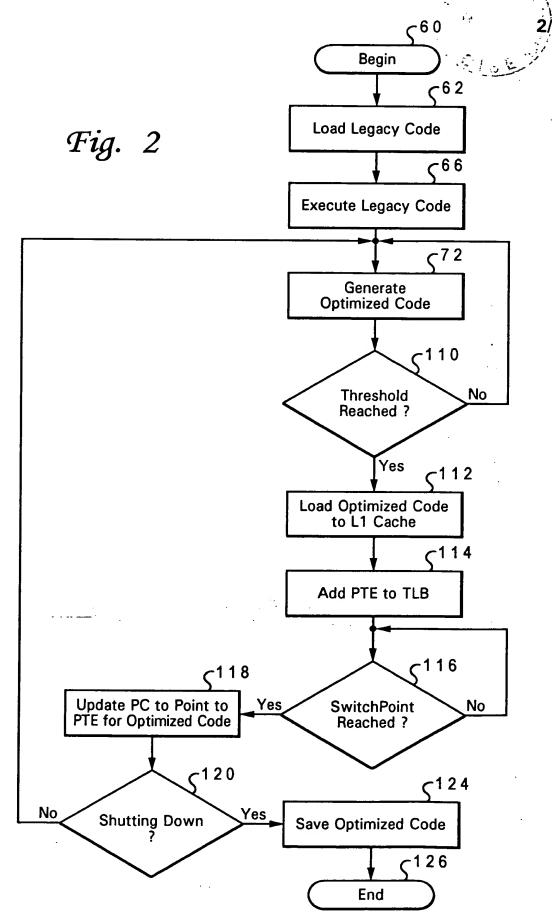
SY C.ASS SUBCLASS



BUR92000098US1 Smith et al.



Method and System for Optimizing Code Using an Optimizing Coprocessor



POVED O.S. FIG.

-BUR920000098US1 Smith et al.

Method and System for Optimizing Code Using an Optimizing Coprocessor

3/4

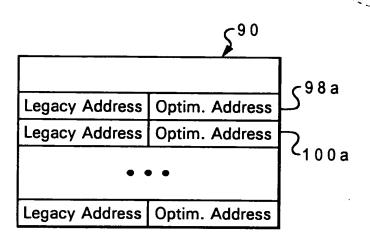


Fig. 3A

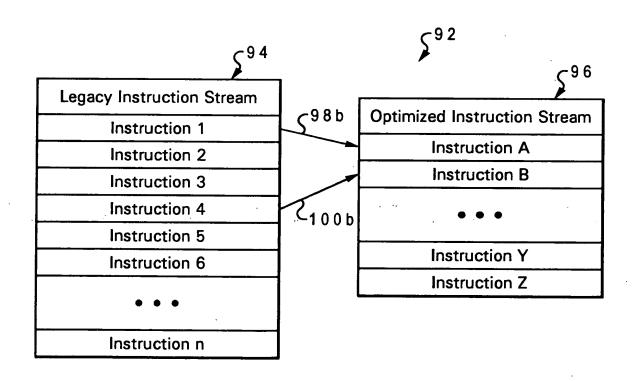
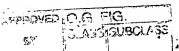


Fig. 3B



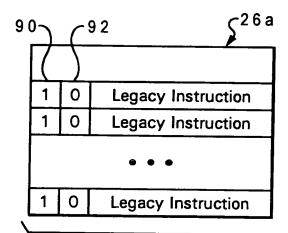


- BUR920000098US1

Smith et al.

Method and System for Optimizing Code Using an Optimizing Coprocessor

4/4



| v | m | | 7 U a | | |
|---|---|----------|-------|--|--|
| | | | | | |
| 0 | 0 | (Unused) | | | |
| 0 | 0 | (Unused) | | | |
| | | | | | |
| | | | | | |
| 0 | 0 | (Unused) | | | |

Fig. 4A

| v | m | 5 ^{26a} | |
|-------|---|--------------------|--|
| | | | |
| 0 | 0 | Legacy Instruction | |
| 0 | 0 | Legacy Instruction | |
| • • • | | | |
| 0 | 0 | Legacy Instruction | |

| 9 (| 2 | (| 92 5 ^{70a} |
|-----|---|---|-----------------------|
| | | | |
| ĺ | 1 | 1 | Optimized Instruction |
| | 1 | 1 | Optimized Instruction |
| | | | • • • |
| | 0 | 0 | (Unused) |

Fig. 4B